

**WHAT IS CLAIMED IS:**

1. A method of communicating a technical notation a user, the method comprising the steps of:  
5 converting the notation into data,  
inputting the data into a processor to produce inputted data for processing,  
said processing including using a lexicon to convert the inputted data into outputted data, and  
10 outputting the outputted data into a format decipherable by the user.
2. The method of claim 1, wherein at least one code selected from a code group comprising LaTeX, XML, and SGML is used during said converting step.
3. The method of claim 1, wherein the notation is from a digital file  
15 selected from a format group comprising a text file, a Microsoft Word file, an Adobe Acrobat file, an HTML document, an XML document, an xHTML document, a Quark Express document, a Word Perfect document, an SGML document, and an Adobe PageMaker document that is converted through use of said converting step.
4. The method of claim 1, wherein the notation is a printed page that is converted through use of said converting step.
5. The method of claim 1, wherein the notation is an audio source that is converted through use of said converting step.
6. The method of claim 1, wherein said using a lexicon step includes  
25 drawing from Nemeth Braille Code parameters.
7. The method of claim 1, wherein said outputting step includes configuring the outputted data into a format decipherable by the user having print disabilities.

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8. The method of claim 1, wherein said outputting step includes generating a Braille output stream.
9. The method of claim 8, wherein the Braille output stream produced through the use of said outputting step is in an output group comprising a display, a web site, a Braille display, and a Braille-printed page.
10. The method of claim 1, wherein said outputting step generates a visual output stream for display as an image.
11. The method of claim 10, wherein the visual output stream is directed to at least one from an output stream group comprising a web browser, a document, and a display screen.
12. The method of claim 1, wherein an audio output stream is generated through use of said outputting step.
13. The method of claim 12, wherein said outputting step utilizes a text-to-speech converter.
14. The method of claim 1, wherein said outputting step generates a text output stream.

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